



- Hybrid AHD DVR
- 4-channel
- AHD-M/AHD-L support
- 1xSATA (max. 4Tb)
- ONVIF 2.4 protocol support
- Support mobile monitoring: iOS & Android
- Ability to work with Partizan Cloud Storage
- Remote access to the device with Partizan NIP-2

| System  |           |  |
|---|-----------|--|
| Model   |           | <b>ADM - 44U</b>   |
| Version   |           | HD 3.2   |
| Maximum connected cameras, pcs.                       |           | 4  |
| Operating system                                      |           | Embedded Linux   |
| System resources                                      |           | Pentaplex. Simultaneous multi-channel real-time recording, playback, network operation, USB backup |
| Record  |           |  |
| Record, channels x resolution @ fps                   | AHD       | 4xAHD-M@25, 4xAHD-L@25   |
|   | AHD + IP  | 2xAHD-M@25+2x720p@25   |
|   | IP        | 4x1080p@25, 8x720P@25  |
| Record storage  |           | HDD, network   |
| Video compression                                     |           | H.264(HighProfile)   |
| Space occupation for 25 fps/1 channel (per day)       |           | Video:~80Gb(1080p), ~46Gb(960p), ~34Gb(720p), ~30Gb(960H), ~20Gb(D1), Audio: 0.69Gb                |
| Playback  |           |  |
| Playback archive records, channels x resolution @ fps | AHD       | 1xAHD-M@25, 4xAHD-L@25   |
|   | AHD + IP  | 2x720p@25  |
|   | IP        | 1x1080p@25, 1x720p@25  |
| Backup mode   |           | Network, USB   |
| Preview screen  |           | 1/4/9  |
| Record mode   |           | Manual, Alarm, Motion Detection, Schedule  |
| Audio   |           |  |
| Audio compression                                     |           | G.711A   |
| Two-way audio   |           | +  |
| Network   |           |  |
| Network interface                                     |           | RJ-45 (10/100Base-T)   |
| Network functions                                     |           | NiP/DDNS/PPFilter/Email/NTP/PPPoE/UPNP/FTP/RTSP  |
| Languages supported                                   |           | English, Russian, Arabic, French, Polish, Romanian, Hungarian, Italian, Czech                      |
| Default IP address                                    |           | DHCP (Auto)  |
| Username  |           | admin  |
| Password  |           | admin  |
| HTTP port   |           | 80   |
| ONVIF port  |           | 8899   |
| RTSP port   |           | 554  |
| RTSP string   |           | rtsp://192.168.1.10:554/user=admin&password=admin&channel=1&stream=0.sdp?                          |
| Control port  |           | 34567  |
| Configuration software                                |           | Partizan Device Maneger  |
| Monitoring program                                    |           | Partizan CMS   |
| Mobile software(support)                              |           | Partizan Pro, Partizan Cloud Storage(Patrial)  |
| Protocol integration                                  |           | Partizan SDK, ONVIF 2.4+   |
| Interface   |           |  |
| Display quality                                       |           | 1920x1080; 1440x900; 1280x1024; 1280x720; 1024x768   |
| Video inputs  |           | 4ch BNC  |
| Video outputs   |           | 1ch VGA, 1ch HDMI  |
| Audio inputs  |           | 1ch RCA  |
| Audio outputs   |           | 1ch RCA  |
| Alarm inputs  |           | -  |
| Alarm outputs   |           | -  |
| PTZ control   |           | -  |
| USB   |           | 2xUSB2.0   |
| Internal SATA, (max. 4Tb)                             |           | 1  |
| External SATA, (max. 4Tb)                             |           | -  |
| External eSATA, (max. 4Tb)                            |           | -  |
| Dimensions  |           |  |
| Size, mm  |           | 255x236x44   |
| Weight, g   |           | 1000   |
| Common  |           |  |
| Accessories   |           | Optical mouse, power adapter   |
| Power supply  | DC12V, A  | 2.0  |
|   | PoE/Class | -  |
| Housing material                                      |           | Metal  |
| Front material  |           | Plastic  |
| Operating temperature, °C                             |           | 0 - +55  |
| Warranty, years                                       |           | 3  |